

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

First Named  
Inventor : Yan Liu

Appln. No.: 10/727,677

Filed : December 4, 2003

For : APPARATUS AND METHOD FOR  
MONITORING BODY COMPOSITION BY  
MEASURING BODY DIELECTRIC  
CONSTANT AND BODY IMPEDANCE  
BASED ON THE METHOD OF  
FREQUENCY DIGITAL SAMPLING

Group Art Unit: 3736

Examiner: M. Apanius

Docket No.: R74.12-0001



**PETITION UNDER 37 C.F.R. § 1.48(c)(5) TO ADD  
INVENTOR TO NON-PROVISIONAL APPLICATION**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

I HEREBY CERTIFY THAT THIS PAPER  
IS BEING SENT BY U.S. MAIL, FIRST  
CLASS, TO THE COMMISSIONER FOR  
PATENTS, P.O. BOX 1450, ALEXANDRIA,  
VA 22313-1450, THIS

16 DAY OF JUN  
20 07

A large, stylized handwritten signature in black ink, likely belonging to the Patent Attorney.

PATENT ATTORNEY

Sir:

It is hereby petitioned that:

Yueqiu LI of Shenzhen, P.R. China be added as an inventor to the above-referenced provisional patent application. Yueqiu LI's name was erroneously omitted from the non-provisional application without any deceptive intention on the part of Yueqiu LI.

Also enclosed is a statement by Yueqiu LI to that effect.

Respectfully submitted,

WESTMAN, CHAMPLIN & KELLY, P.A.

By: 

Judson K. Champlin, Reg. No. 34,797

Suite 1400 - International Centre

900 Second Avenue South

Minneapolis, Minnesota 55402-3319

Phone: (612) 334-3222

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JKC:lrs

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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Docket No.: R74.12-0001



STATEMENT OF YUEQIU LI UNDER 37 C.F.R. 1.48(a)(2)

Commissioner for Patents  
PO Box 1450  
Washington, D.C. 20231-1450

I HEREBY CERTIFY THAT THIS PAPER IS  
BEING SENT BY U.S. MAIL, FIRST CLASS,  
TO THE COMMISSIONER FOR PATENTS,  
PO BOX 1450, WASHINGTON, D.C. 20231-  
1450, THIS

11 DAY OF JUNE  
2007

PATENT ATTORNEY

Sir:

I, Yueqiu Li, am a true inventor of the subject matter of U.S. patent application number 10/727,677. The previous error in inventorship of this application occurred without deceptive intent on my part.

Respectfully submitted,

*Yueqiu Li*

Yueqiu Li



-1-

**SUPPLEMENTAL COMBINED DECLARATION  
AND POWER OF ATTORNEY  
IN ORIGINAL APPLICATION**

Attorney Docket No.

**R74.12-0001**

**SPECIFICATION AND INVENTORSHIP IDENTIFICATION**

As a below named inventor, I declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original and first inventor of the subject matter which is claimed, and for which a patent is sought, on the invention entitled APPARATUS AND METHOD FOR MONITORING BODY COMPOSITION BY MEASURING BODY DIELECTRIC CONSTANT AND BODY IMPEDANCE BASED ON THE METHOD OF FREQUENCY DIGITAL SAMPLING the specification of which,

(check one)    is attached hereto.

  X   was filed on December 4, 2003 as Appln. No. 10/727,677.

   and was amended on                     .

   was described and claimed in PCT International Application

No.                      filed on                      and as amended under PCT

Article 19 on                     .

**ACKNOWLEDGEMENT OF REVIEW OF PAPERS AND DUTY OF CANDOR**

I have reviewed and understand the contents of the above identified application, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose information which is known to me to be material to the patentability of this application in accordance with 37 C.F.R. § 1.56.

**PRIORITY CLAIM (35 U.S.C. § 119)**

Prior Foreign Application(s)

I claim foreign priority benefits under 35 U.S.C. § 119(a-d) of any foreign application(s) for patent or inventor's certificate listed below, each of which is incorporated by reference in its entirety, and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Number	Country	Day/Month/Year Filed	Priority Claimed
<u>02028205.9</u>	<u>European Community</u>	<u>14 December 2002</u>	Yes <u>X</u> No
<u>                    </u>	<u>                    </u>	<u>                    </u>	Yes <u>  </u> No

Prior Provisional Application(s)

I hereby claim the benefit under 35 U.S.C. §119(e) of any United States Provisional Application(s) listed below, each of which is incorporated by reference in its entirety:

Number	Day/Month/Year Filed
<u>                    </u>	<u>                    </u>
<u>                    </u>	<u>                    </u>



-1-

**SUPPLEMENTAL COMBINED DECLARATION  
AND POWER OF ATTORNEY  
IN ORIGINAL APPLICATION**

Attorney Docket No.

**R74.12-0001**

**SPECIFICATION AND INVENTORSHIP IDENTIFICATION**

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(check one) ☐ is attached hereto.

☒ X was filed on December 4, 2003 as Appln. No. 10/727,677.

☐ and was amended on \_\_\_\_\_.

☐ was described and claimed in PCT International Application

No. \_\_\_\_\_ filed on \_\_\_\_\_ and as amended under PCT

Article 19 on \_\_\_\_\_.

**ACKNOWLEDGEMENT OF REVIEW OF PAPERS AND DUTY OF CANDOR**

I have reviewed and understand the contents of the above identified application, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose information which is known to me to be material to the patentability of this application in accordance with 37 C.F.R. § 1.56.

**PRIORITY CLAIM (35 U.S.C. § 119)**

Prior Foreign Application(s)

I claim foreign priority benefits under 35 U.S.C. § 119(a-d) of any foreign application(s) for patent or inventor's certificate listed below, each of which is incorporated by reference in its entirety, and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Number	Country	Day/Month/Year Filed	Priority Claimed
<u>02028205.9</u>	<u>European Community</u>	<u>14 December 2002</u>	Yes <u>X</u> No Yes ___ No

Prior Provisional Application(s)

I hereby claim the benefit under 35 U.S.C. § 119(e) of any United States Provisional Application(s) listed below, each of which is incorporated by reference in its entirety:

Number	Day/Month/Year Filed
_____	
_____	

**PRIORITY CLAIM (35 U.S.C. § 120)**

I claim the benefit under 35 U.S.C. § 120 of any United States application(s) listed below, each of which is incorporated by reference in its entirety. Insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of 35 U.S.C. § 112, I acknowledge the duty to disclose to the Patent Office all information known to me to be material to patentability as defined in 37 C.F.R. § 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

Appln. No.	U.S. Appl. No. (if any under PCT)	Filing Date	Status
_____	_____	_____	
_____	_____	_____	

**DECLARATION**

I declare that all statements made herein that are of my own knowledge are true and that all statements that are made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. § 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

**POWER OF ATTORNEY**

I appoint the attorneys and agents associated with

Customer Number 27367,

which is the customer number for the law firm of Westman, Champlin & Kelly, P.A., to prosecute the patent application identified above and to transact all business in the Patent and Trademark Office connected therewith, including full power of association, substitution and revocation.

I ratify all prior actions taken by Westman, Champlin & Kelly, P.A. or the attorneys and agents mentioned above in connection with the prosecution of the above-mentioned patent application.

**DESIGNATION OF CORRESPONDENCE ADDRESS**

Please address all correspondence and telephone calls to Judson K. Champlin in care of:

WESTMAN, CHAMPLIN & KELLY, P.A.

900 Second Avenue South, Suite 1400

Minneapolis, Minnesota 55402-3319

Phone: (612) 334-3222 Fax: (612) 334-3312

Inventor: Jie. yan  
(Signature)

Date: Apr. 10, 2007

Inventor: Yan Liu  
(Printed Name)

Residence: Shenzhen, P.R. China      Citizenship: P.R. CHINA

P.O. Address: Gaoxinnan 7 Road, Shenzhen High-Tech Industrial Estate, Nanshan, Shenzhen, 518057, P.R. CHINA

Inventor: Jing Gang  
(Signature)

Date: Apr. 10, 2007

Inventor: Gang Jing  
(Printed Name)

Residence: Shenzhen, P.R. China      Citizenship: P.R. CHINA

P.O. Address: Gaoxinnan 7 Road, Shenzhen High-Tech Industrial Estate, Nanshan, Shenzhen, 518057, P.R. CHINA

Inventor: Wu Jian  
(Signature)

Date: Apr. 10, 2007

Inventor: Jian Wu  
(Printed Name)

Residence: Shenzhen, P.R. China      Citizenship: P.R. CHINA

P.O. Address: Gaoxinnan 7 Road, Shenzhen High-Tech Industrial Estate, Nanshan, Shenzhen, 518057, P.R. CHINA

Inventor: Jin. Yuye  
(Signature)

Date: Apr. 10, 2007

Inventor: Yuye Jin  
(Printed Name)

Residence: Shenzhen, P.R. China      Citizenship: P.R. CHINA

P.O. Address: Gaoxinnan 7 Road, Shenzhen High-Tech Industrial Estate, Nanshan, Shenzhen, 518057, P.R. CHINA

Inventor: Guanping Feng  
(Signature)

Date: Apr. 10, 2007

Inventor: Guanping Feng  
(Printed Name)

Residence: Shenzhen, P.R. China

Citizenship: P.R. CHINA

P.O. Address: Gaoxinnan 7 Road, Shenzhen High-Tech Industrial Estate, Nanshan, Shenzhen, 518057, P.R. CHINA

Inventor: Yueqin Li  
(Signature)

Date: Apr. 10, 2007

Inventor: Yueqiu Li  
(Printed Name)

Residence: Shenzhen, P.R. China

Citizenship: P.R. CHINA

P.O. Address: Gaoxinnan 7 Road, Shenzhen High-Tech Industrial Estate, Nanshan, Shenzhen, 518057, P.R. CHINA





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Examiner: M. Apanius

Docket No.: R74.12-0001

**CONSENT OF ASSIGNEE TO AMENDMENT OF INVENTORSHIP  
UNDER 37 C.F.R. 1.48(a)(5)**

Commissioner for Patents  
PO Box 1450  
Washington, D.C. 20231-1450

I HEREBY CERTIFY THAT THIS PAPER  
IS BEING SENT BY U.S. MAIL, FIRST  
CLASS, TO THE COMMISSIONER FOR  
PATENTS, PO BOX 1450, WASHINGTON,  
D.C. 20231-1450, THIS

21 DAY OF June  
20 07

PATENT ATTORNEY

Sir:

I, Guanping Feng, am an officer of Research Institute of Tsinghua University in Shenzhen, assignee of U.S. patent application number 10/727,677. I am duly authorized to act on behalf of Research Institute of Tsinghua University in Shenzhen. I hereby consent to the amendment of inventorship of this application, under 35 U.S.C. 116 and 37 C.F.R. 1.48, to name:

Yueqiu Li

as an additional inventor.

Respectfully submitted,

RESEARCH INSTITUTE OF TSINGHUA UNIVERSITY IN SHENZHEN

By: Guangyu Feng